



Heat Output:	18,000 btu
Fuel Consumption:	.17 gal/hr
Voltage:	12 or 24 volt DC
Power Consumption (12v):	
Full:	7 amps
Start-up (first 30 secs.)	14 amps
Dimensions:	L 16 1/2" x W 6 1/8" x H 7 1/4" (420mm x 152mm x 184mm)

The **AT5500** will heat up to a 38 foot sailboat or a 34 foot powerboat. The **AT5500** utilizes a 60mm and 90mm hot air duct system, a 24mm exhaust system, and a 3/16" fuel system.

The **SMS** installation kit features:

o Surewire Air

The Surewire Air board puts all electrical connections into one place making installation and troubleshooting of your heater easier than ever before. The Surewire Air is for all Webasto air heaters. Features include:

- o Ready for hassle free **thermostat** wiring
- o **Hour meter** to track run time of the heater
- o Comes with **protective cover** and backing plate
- o **Breaker protection** of heater in one convenient place
- o **Self Diagnostic** with fault code light
- o Fuel pump **indicator light**
- o Fuel pump **priming button**

No more disconnecting or bridging wires.

o Digital Thermostat with Integral On/Off Switch and Indicator Light

- o Adjustable Temperature differential from 1 to 3 degrees F.

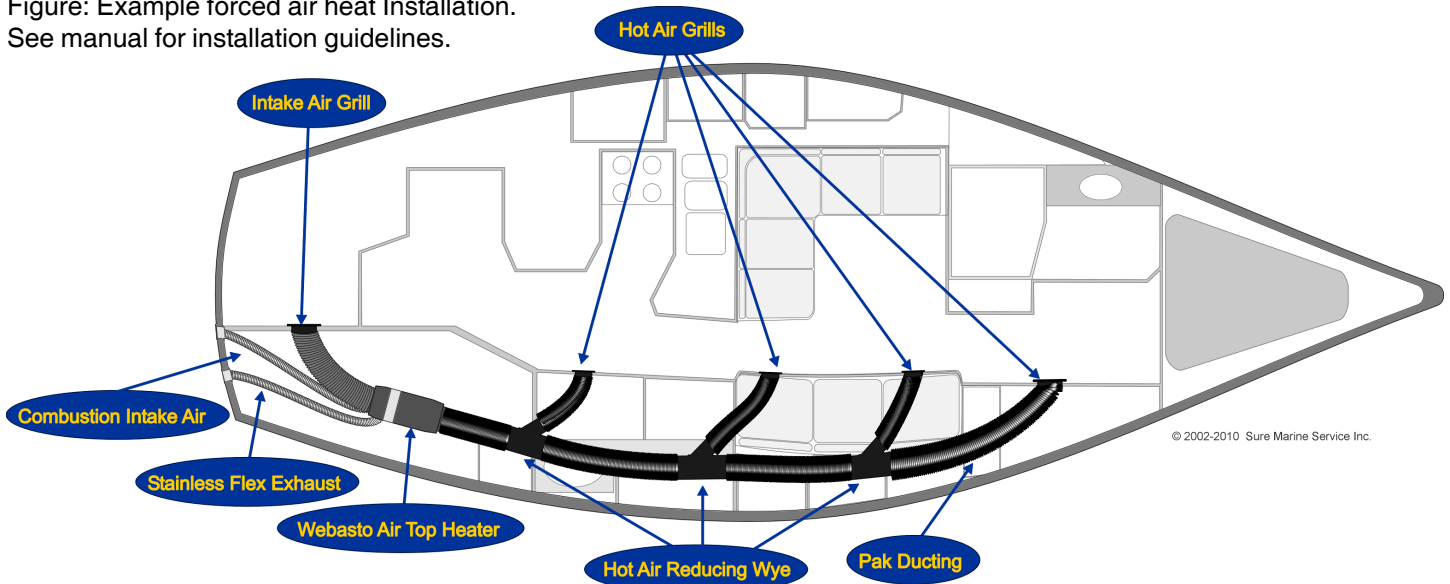
o 316 Series Stainless Double Wall Thru Hull Fitting

o Heavy Duty Exhaust Insulation

o Marine Installation Manual



Figure: Example forced air heat installation.
See manual for installation guidelines.



Marine Heating Price List

Please note, the prices listed are in U.S. Dollars.

Air Top 5500

**Webasto Model AT5500 18,000 BTU Heater Kit
Basic Boat Hot Air Heater Installation Kit with SureWire**



Part #	Item	Quantity	Price Per	Price Total
Heater Equipment				
AT5500SW-12	Webasto Air Top 5500 18,000 Btu Heater 12v Surewire Kit Marine Installation Manual	1 each	\$2,836.05	\$2,836.05
Mounting Equipment				
W005-216	A/T Alum Side Mount Plate	1 each	\$37.80	\$37.80
Electrical Equipment				
SC1600B	SC1600B Room Thermostat with Integral On/Off Switch and Indicator Light	1 each	\$62.05	\$62.05
75135K-20	Main Power Breaker Kit	1 each	\$16.14	\$16.14
Exhaust and Intake Equipment				
001-055KIT	Combustion Air Intake Hose/Muffler Kit 5' with Clamps	1 each	\$32.79	\$32.79
001-379	Combustion Air Intake Fitting	1 each	\$8.60	\$8.60
W002-172NUT	24mm S/S 316 Grade Thru Hull FTG W/GSKTS	1 each	\$107.93	\$107.93
W903-94A	24mm S/S Flexible Exhaust Tube / Foot	5 feet	\$21.92	\$109.60
W913-83B	24mm S/S Exhaust Clamp	2 each	\$8.62	\$17.24
W001-434	High Temp Exhaust Insulating Sock / Foot	5 feet	\$14.42	\$72.10
PERM-81878	High Temperature Silicone Sealer	1 tube	\$8.64	\$8.64
Fuel System Equipment				
WDL60046-2	25 Micron Delavan Inline Fuel Filter Kit	1 each	\$23.24	\$23.24
41685	1/8" NPT Brass Fuel Valve, MNPT x FNPT	1 each	\$10.91	\$10.91
W005-912	3/16" S/S Fuel Pickup Tube 33"	1 each	\$55.53	\$55.53
001-010	3/16" Copper Fuel Line / Foot	16 feet	\$2.51	\$40.16
PERM-80015	Permatex Form-A -Gasket #2, 1.5 oz Tube	1 each	\$3.32	\$3.32
Duct Equipment				
W903-95A	90mm PAK Hot Air Ducting / Foot	30 feet	\$5.08	\$152.40
W909-99A	90x60x90mm Branch Wye	3 each	\$19.13	\$57.39
9012288A	90mm Hot Air Grill Non-Closable	1 each	\$21.36	\$21.36
9009240B	90mm Duct Adapter	1 each	\$13.90	\$13.90
398-497	60mm PAK Hot Air Ducting / Foot	15 feet	\$5.04	\$75.60
9012300A	60mm Closable Grill	2 each	\$13.17	\$26.34
9012297A	60mm Hot Air Grill Non-Closable	1 each	\$10.84	\$10.84
9009239B	60mm Hot Air Adapter	3 each	\$10.14	\$30.42
W002-449	90mm x 4" Duct Adapter for Intake	1 each	\$20.54	\$20.54
HTR4	4" Cold Air Intake Ducting / Foot	5 feet	\$5.79	\$28.95
3940BK	4" Open-only Intake Air Grill	1 each	\$4.87	\$4.87
CLA-036	#36 S/S Hose Clamp	6 each	\$1.87	\$11.22
CLA-056	#56 S/S Hose Clamp	8 each	\$1.92	\$15.36
CLA-064	#64 S/S Hose Clamp	2 each	\$1.92	\$3.84

May-12

Retail Price FOB Seattle

\$3,915.13

Price subject to change without notice

This is a generic kit that contains most parts that are likely needed for installation but, as with all Sure Marine Service kits, parts may be added or subtracted to suit your particular installation requirements.



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